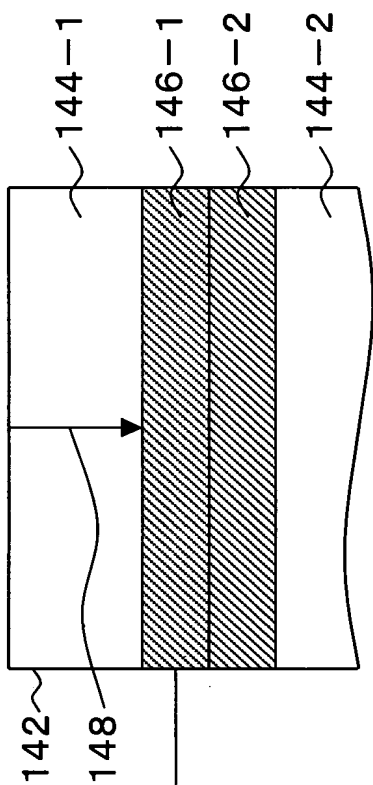
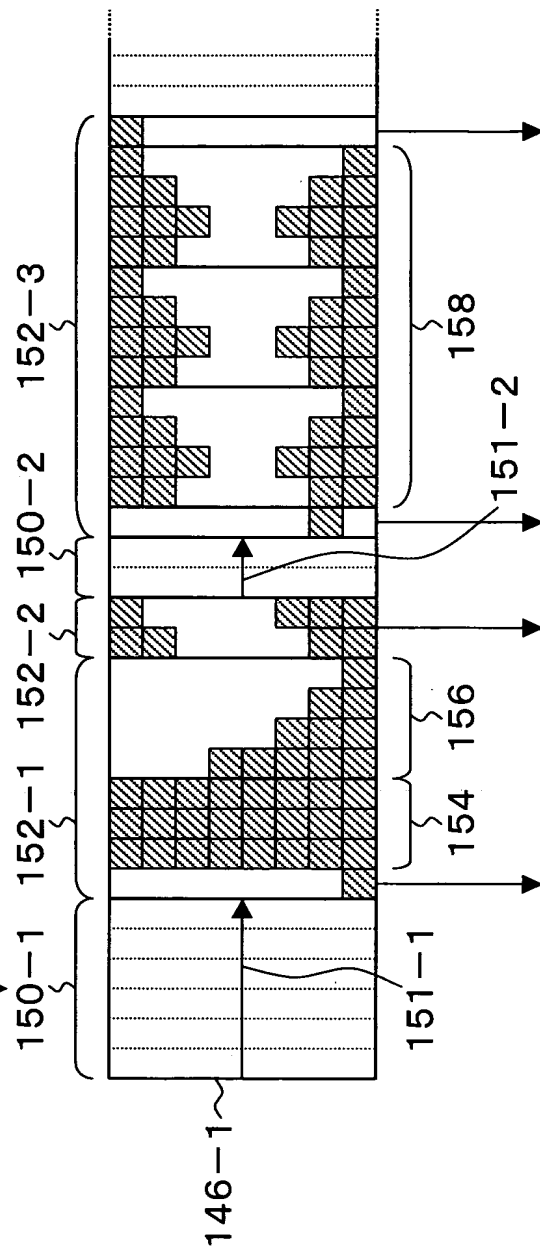


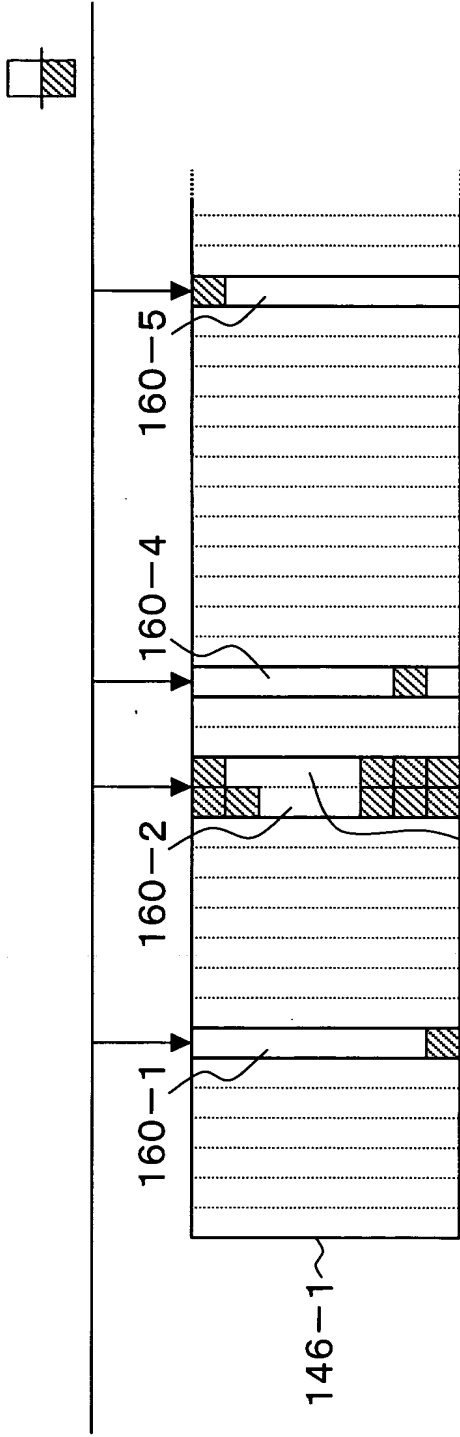


PRIOR ART  
FIG. 1A

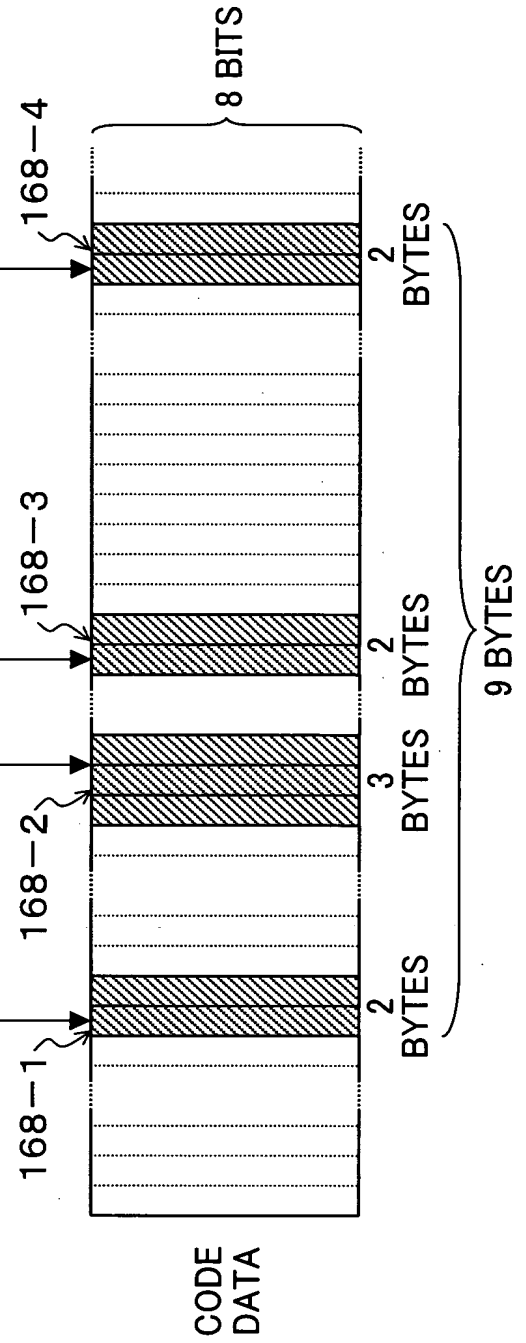


PRIOR ART  
FIG. 1B





PRIOR ART  
FIG. 1C



PRIOR ART  
FIG. 1D

FIG. 2

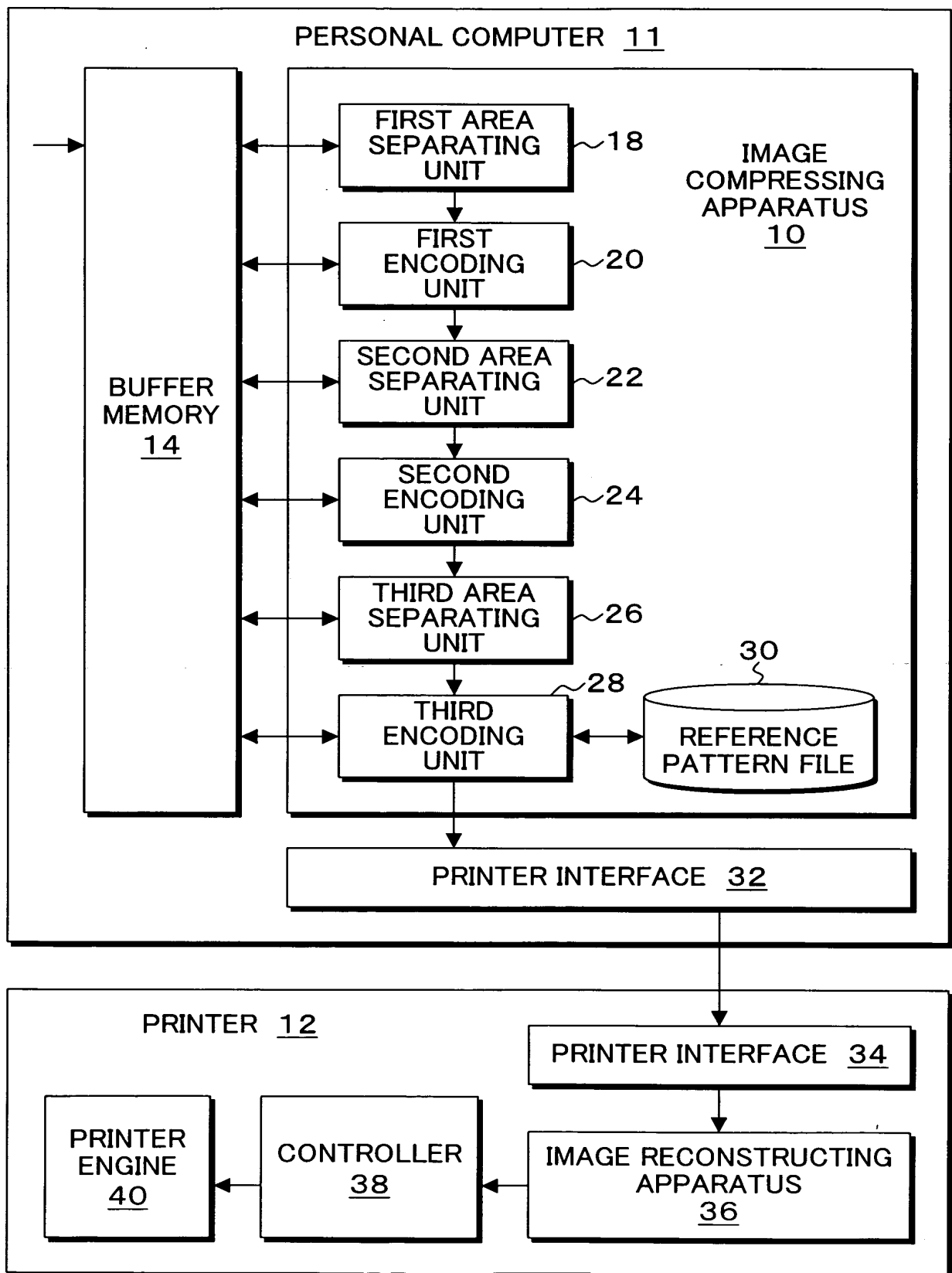
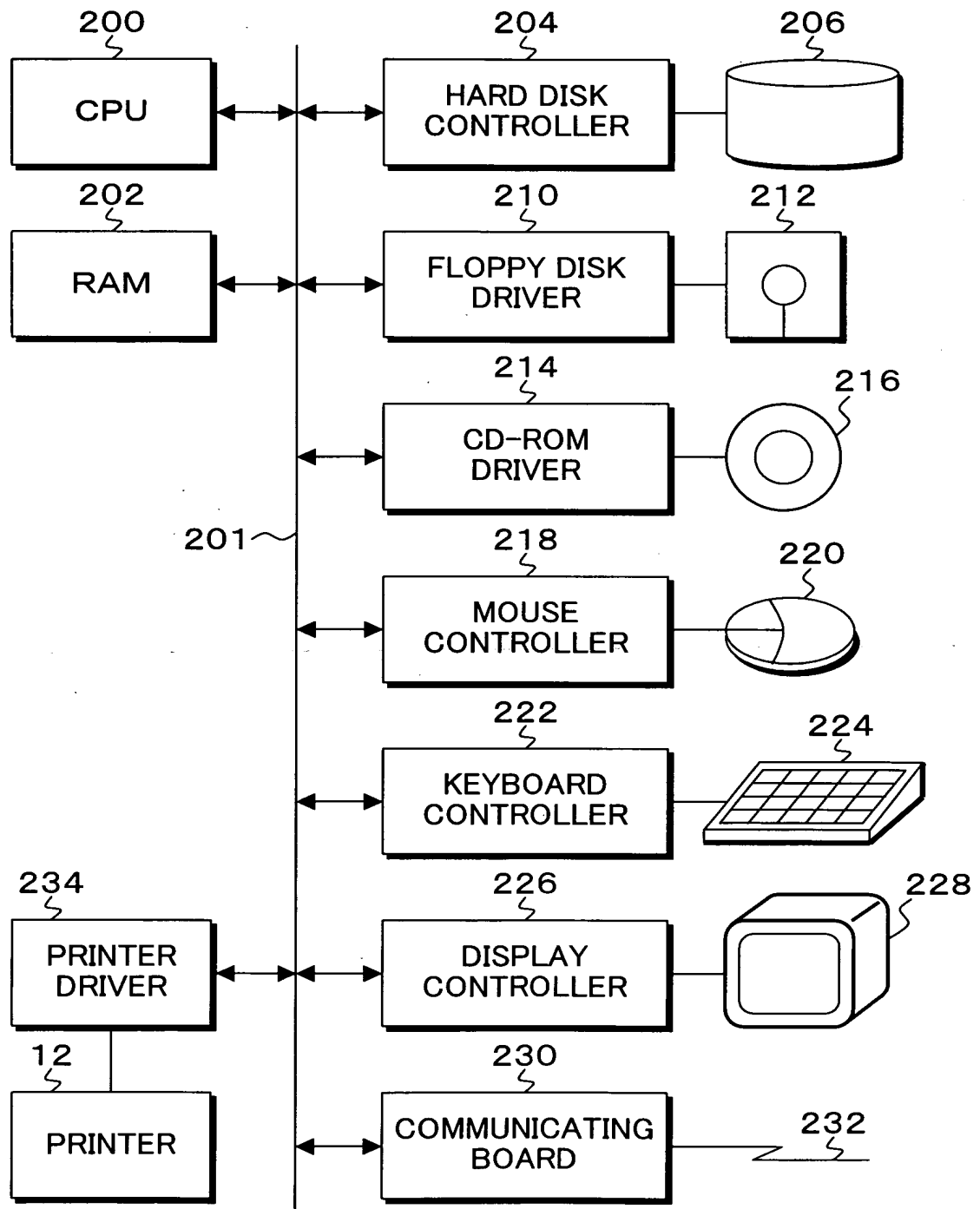


FIG. 3



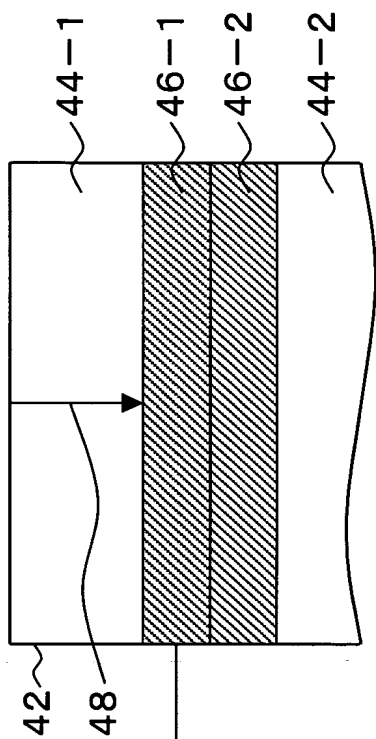


FIG. 4A

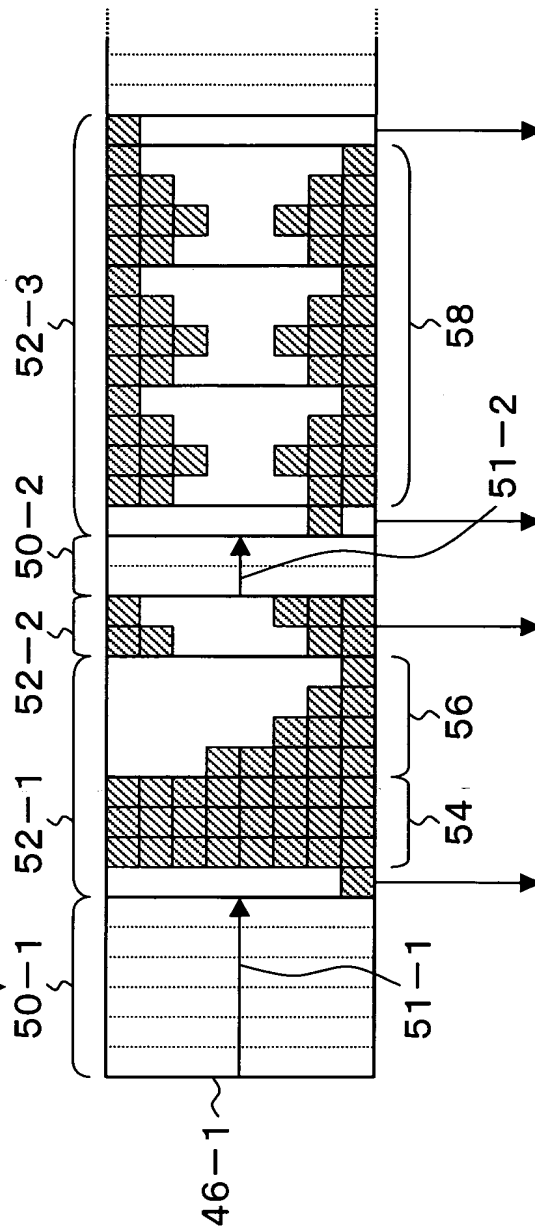


FIG. 4B

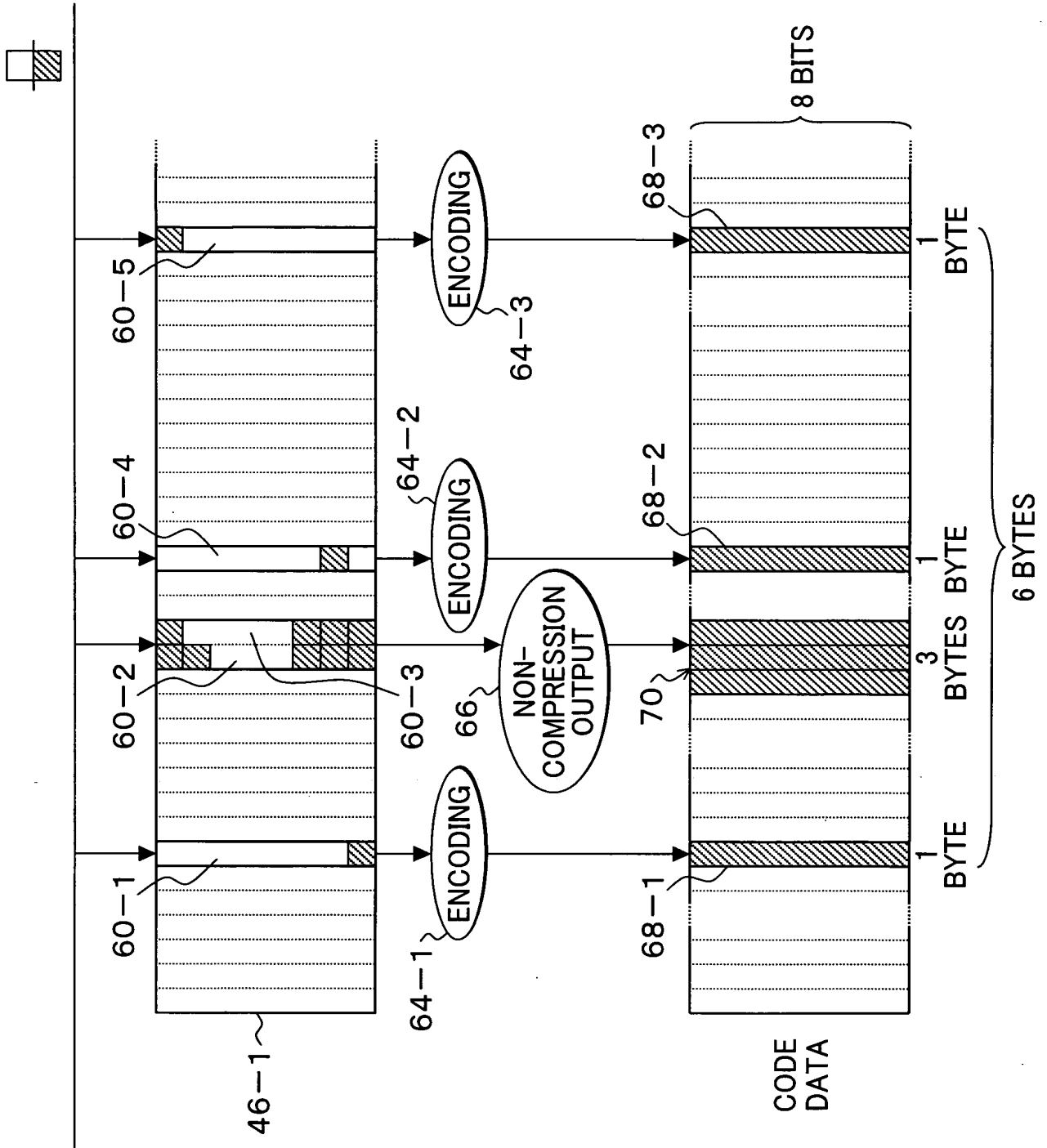


FIG. 4C

FIG. 4D

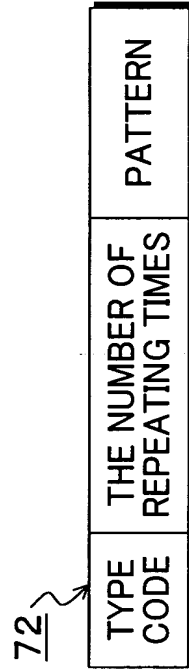


FIG. 5A

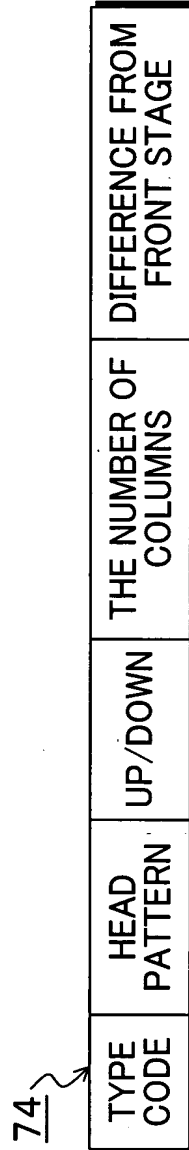


FIG. 5B

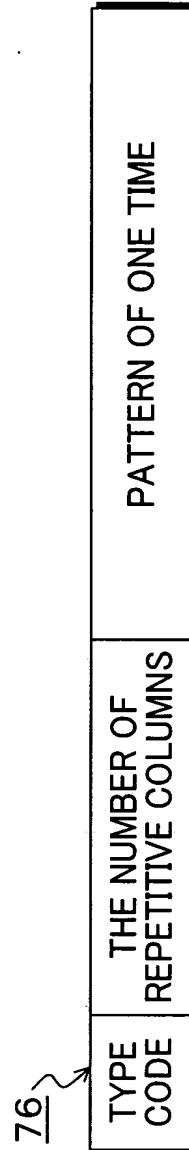


FIG. 5C

FIG. 6

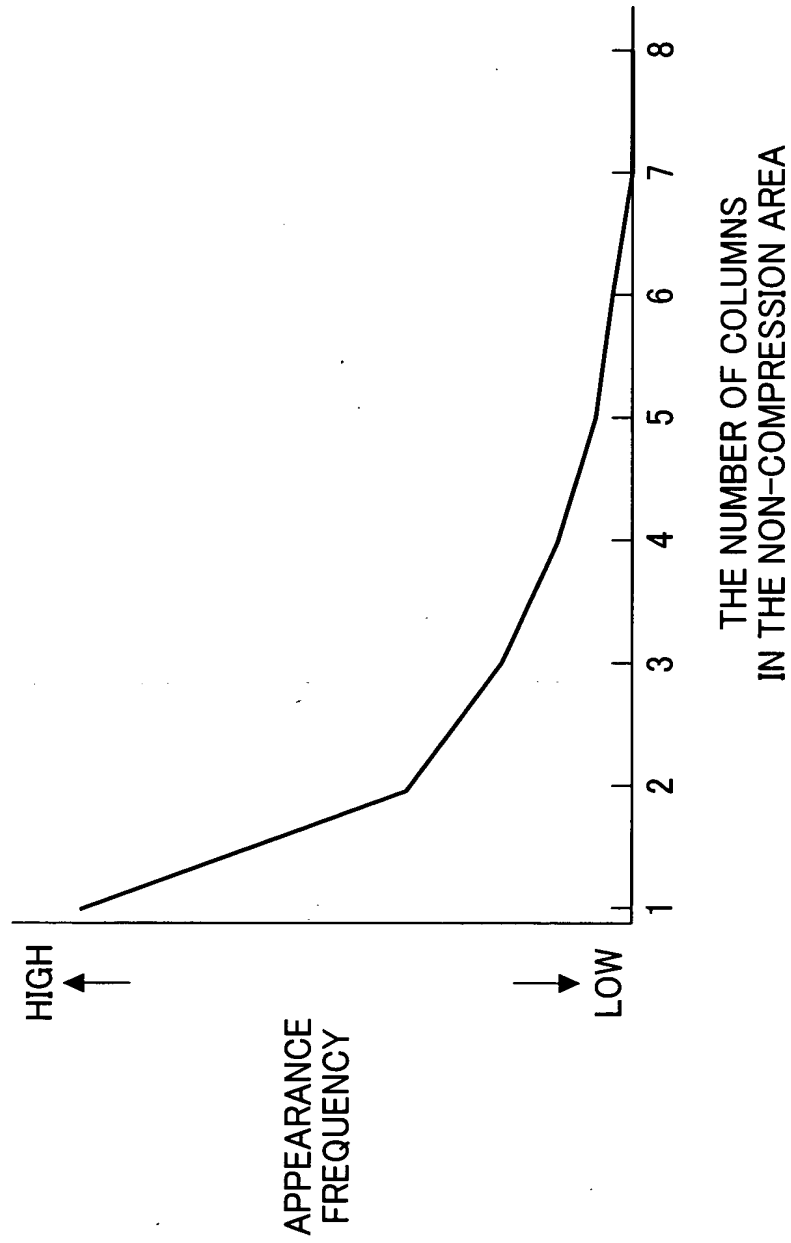




FIG. 7

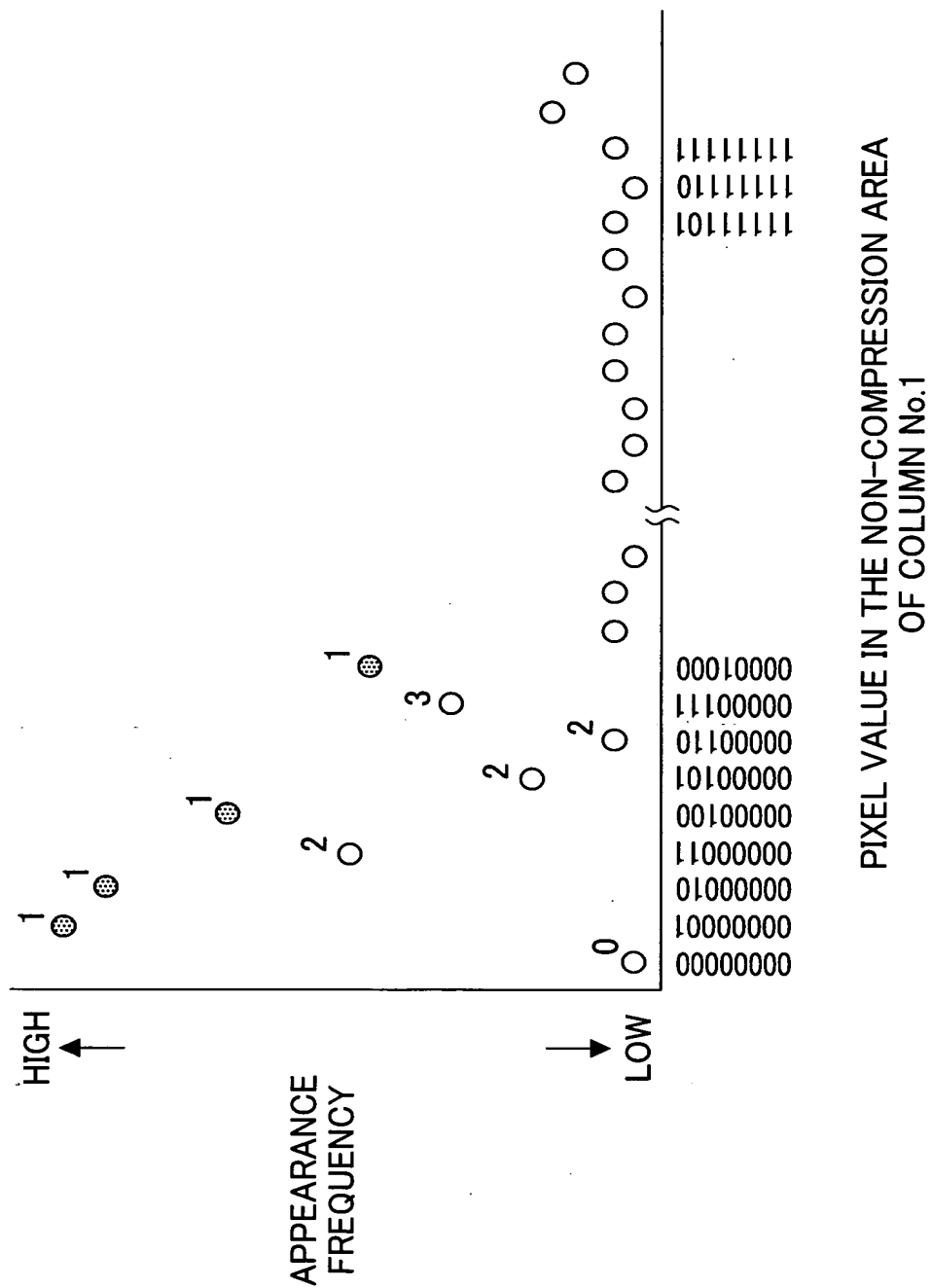


FIG. 8

30

PATTERN No.	PATTERN
M1	00000001
M2	00000010
M3	00000100
M4	00001000
M5	00000011
M6	00000111
M7	00000101
M8	00000110

FIG. 9

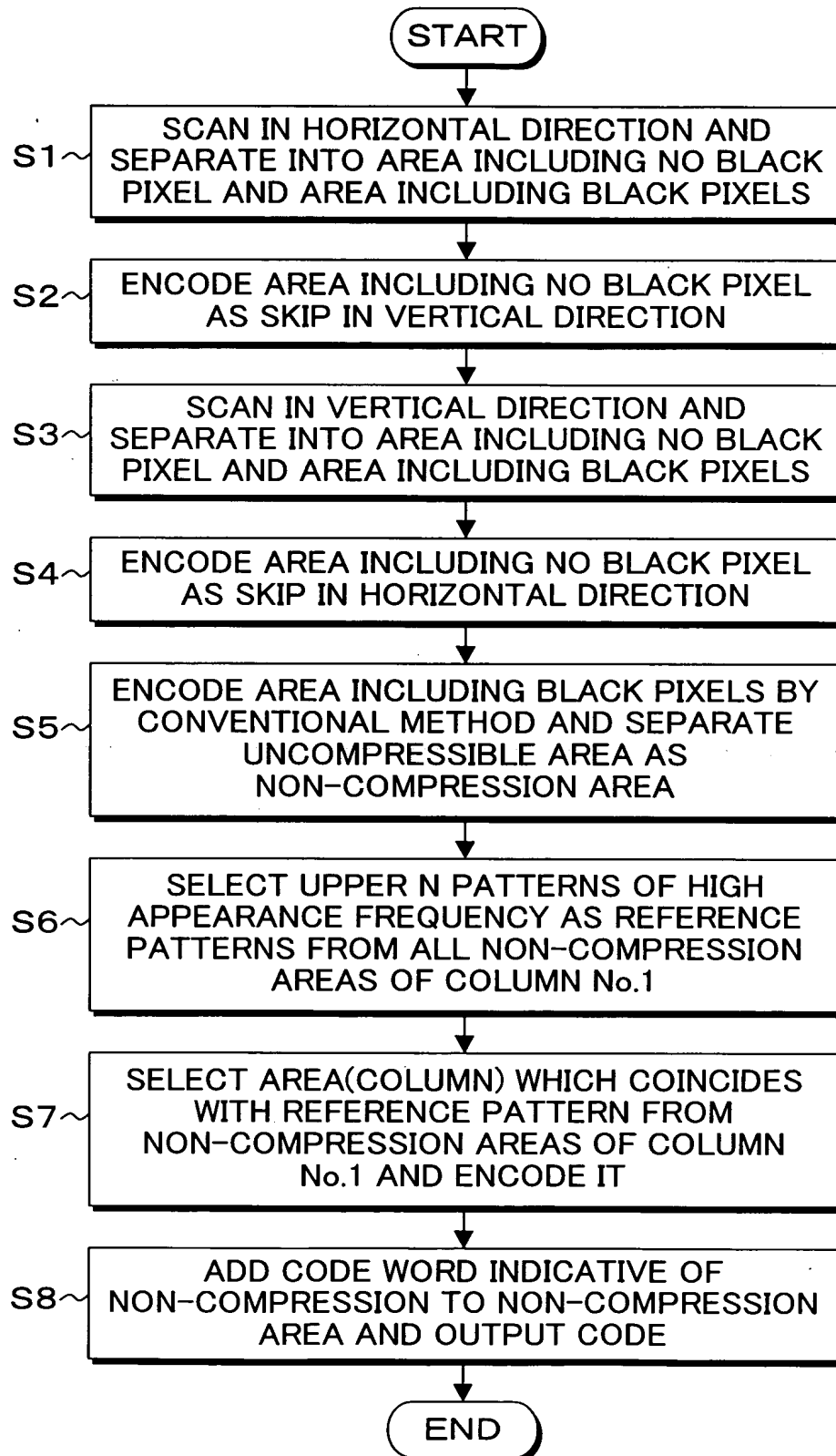


FIG. 10

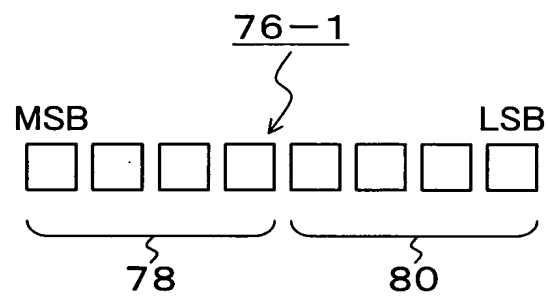


FIG. 11

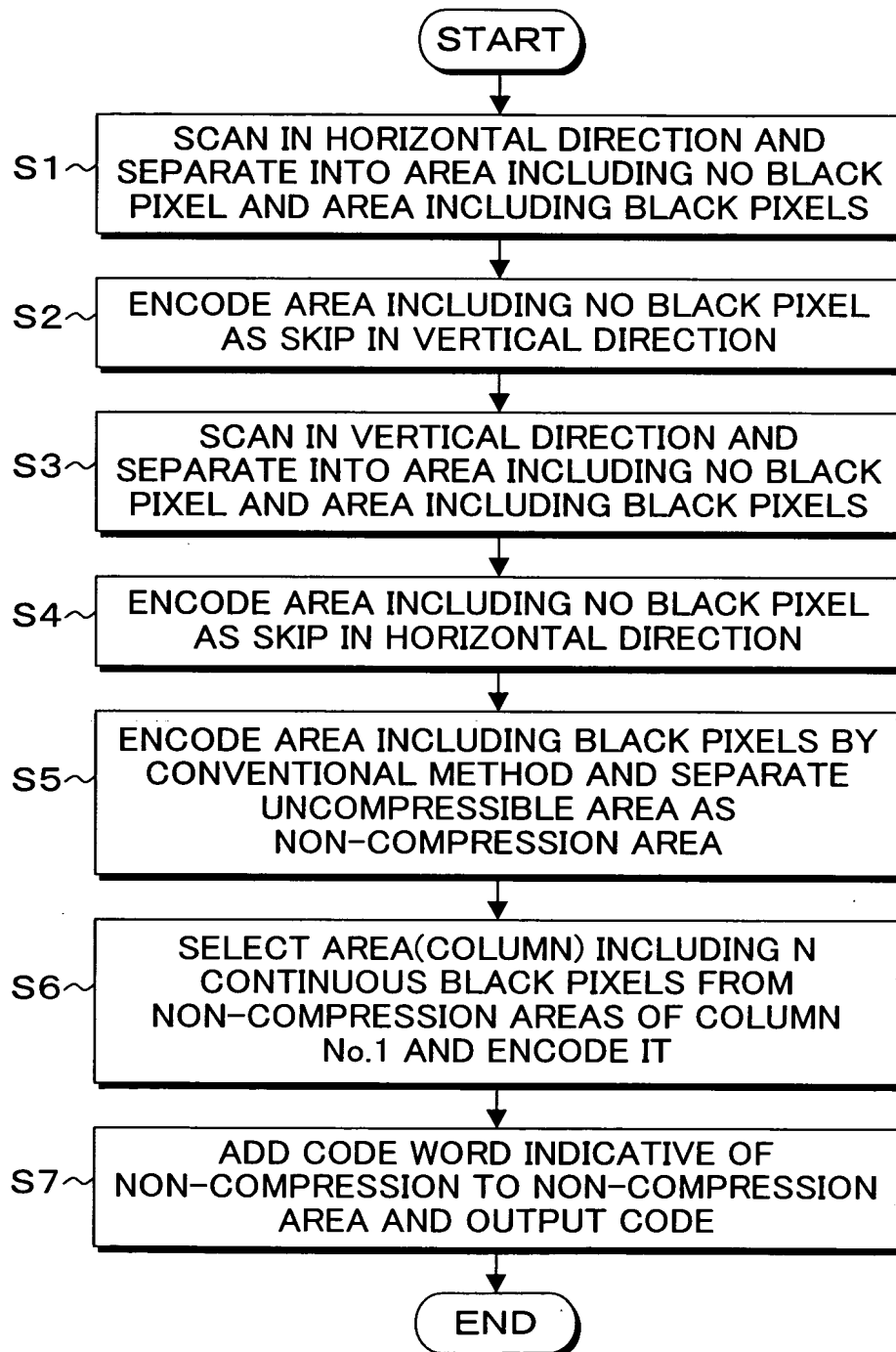
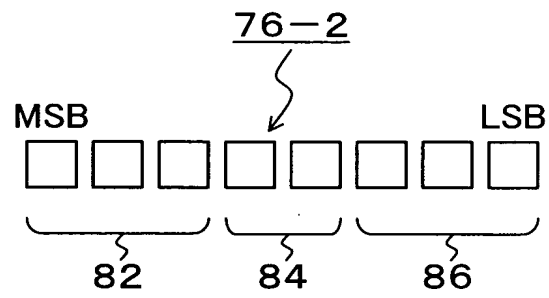


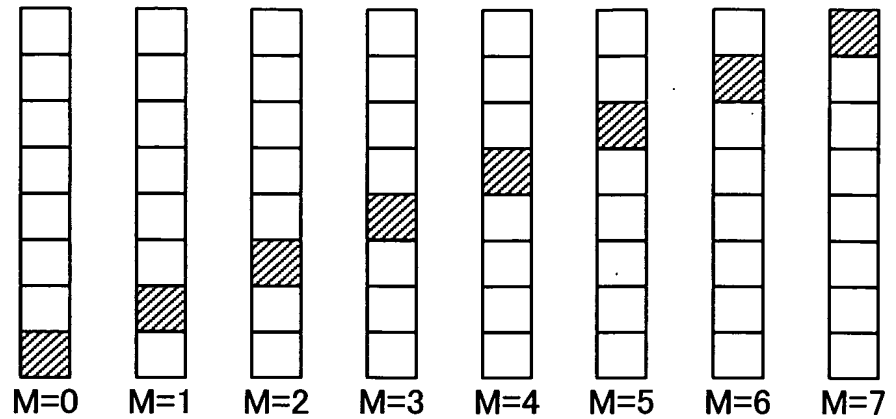
FIG. 12



15/18

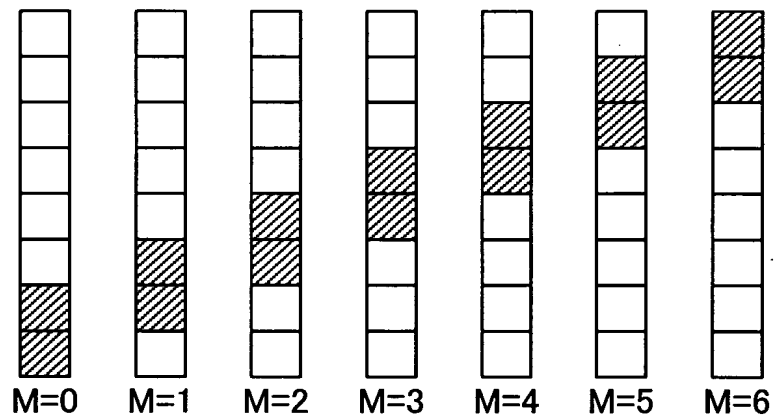
**FIG. 13A**

N=0  
(THE NUMBER OF  
BLACK PIXELS=1)



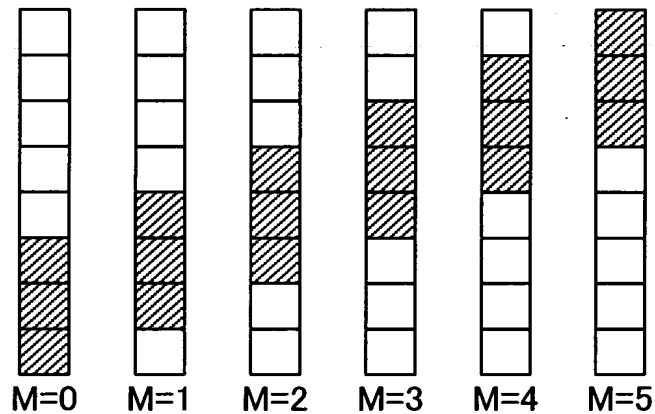
**FIG. 13B**

N=1  
(THE NUMBER OF  
BLACK PIXELS=2)



**FIG. 13C**

N=2  
(THE NUMBER OF  
BLACK PIXELS=3)



**FIG. 13D**

N=3  
(THE NUMBER OF  
BLACK PIXELS=4)

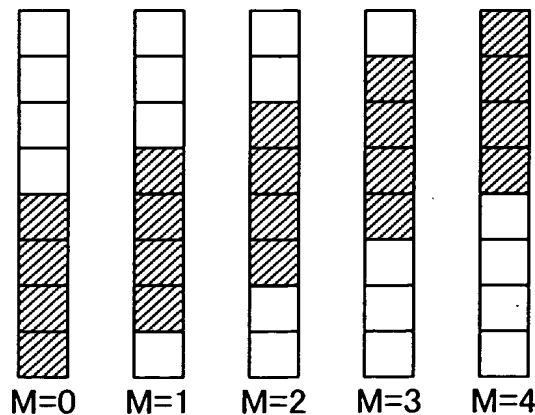


FIG. 14

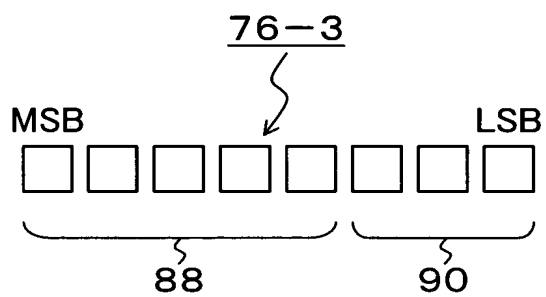


FIG. 15

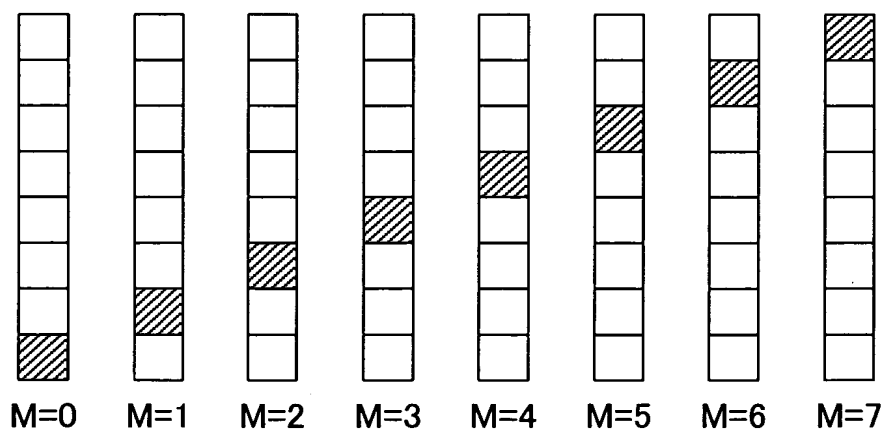




FIG. 16A

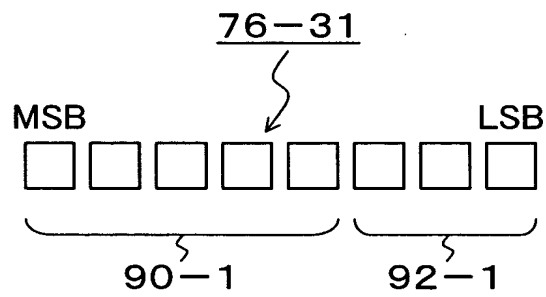
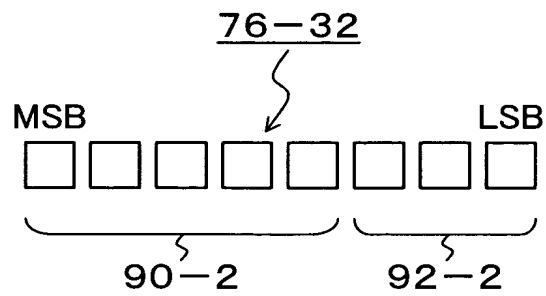
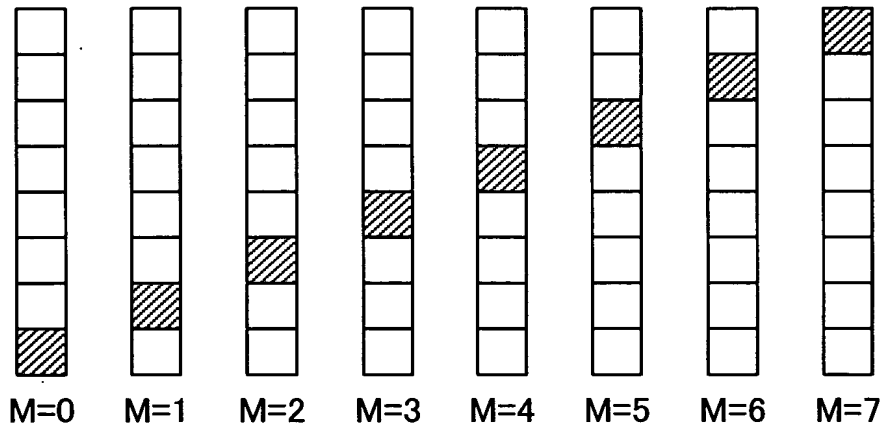


FIG. 16B



**FIG. 17A**

THE NUMBER OF BLACK PIXELS=1

**FIG. 17B**

THE NUMBER OF BLACK PIXELS=2

